

October 5, 1997, which is a Continuation-In-Part of U.S. Serial No. 07/969,071 filed October 30, 1992 now abandoned.--.

Please replace the paragraph beginning on page 19, line 22, with the following text:

B

--Figures 3A, B and C shows a general schematic procedure for the construction of a cDNA λ library as described by the manufacturer (Stratagene);--.

Please replace the paragraph beginning on page 20, line 11, with the following text:

 β^3

--Figures 7A and 7B shows the 2062-bp 3'-terminal sequence (SEQ ID NO:13) and the amino acid sequences encoded by ORF's 5, 6 and 7 (SEQ ID NOS:15. 17 and 19, respectively) of VR 2385;--.

TO TO

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Please replace the paragraph beginning on page 21, line 15, with the following text:

--Figures 17A, B, C and D compares the ORF 6 and ORF 7 nucleotide sequences of six U.S. PRRSV isolates and of LV, in which the VR 2385 nucleotide sequence is shown first, and in subsequent sequences, only those nucleotides which are different are indicated;--.

Please replace the paragraph beginning on page 22, line 1, with the following text:

--Figures 20A and B shows the nucleotide sequence of a region of the genome of PRRSV isolate VR 2385 containing ORF's 2, 3 and 4;--.

Please replace the paragraph beginning on page 40, line 15, with the following text:



--In the Experiments described hereinbelow, the isolation, cloning and sequencing of ORF's 2-7 of plaque-purified PRRSV isolate ISU-12 (deposited on October 30, 1992, in the American Type Culture Collection, 1080 University Blvd., Manassas, Virginia 20110-2209, U.S.A., under the accession numbers VR 2385 [3 x plaque-purified] and VR 2386 [non-plaque purified]) and ORF's 6-7 of PRRSV isolates ISU-22, ISU-55 and ISU-3927 (deposited on September 29, 1993, in the American Type Culture Collection under the accession numbers VR 2429, VR 2430 and VR 2431, respectively), ISU-79 and ISU-1894 (deposited